

2022 - 2023 Minor Map

Media Arts and Sciences

School/College: [Herberger Institute for Design and the Arts](#)

Location: [Tempe](#)

Program Requirements

The digital culture minor requires 21 credit hours, of which 12 are upper division. Courses for the minor may not be used as part of a major. A minimum of 12 upper-division credit hours taken at ASU is required.

Required Digital Culture Studies Courses -- 6 credit hours

[AME 111: Introduction to Digital Culture \(CS\)](#) (3)

[AME 112: Computational Thinking for Digital Culture](#) or [AME 230: Programming for the Media Arts \(CS\)](#) (3)

Digital Culture Studies -- 6 credit hours

[AME 112: Computational Thinking for Digital Culture](#) (3)

[AME 130: Prototyping Dreams \(L\)](#) (3)

[AME 210: Media Editing](#) (3)

[AME 220: Programming for the Web](#) (3)

[AME 244: Introduction to Interactive Environments](#) (3)

[AME 294: Special Topics](#) (3)

[AME 310: Media Literacies and Composition](#) (3)

[AME 320: Motion Capture for Integrative Systems](#) (3)

[AME 330: Digital-Physical Systems](#) (3)

[AME 340: Compositional and Computational Principles for Media Arts](#) (3)

[AME 394: Special Topics](#) (3)

[AME 410: Interactive Materials](#) (3)

[AME 411: Advanced Interactive Sound](#) (3)

[AME 430: Mac Development for Media Arts](#) (3)

[AME 435: Mobile Development](#) (3)

[AME 444: Media Installations](#) (3)

[AME 470: Programming for Social and Interactive Media](#) (3)

[AME 485: Digital Culture Capstone I](#) (3)

[AME 494: Special Topics](#) (3)

[ART 378: Digital Textiles](#) (3)

[DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture](#) (3)

[FSH 394: Fashion Design & Wearable Technology](#) (3)

[MDC 211: Introduction to Digital Sound](#) (3)

[MDC 311: Composing and Performing for Hybrid Ensembles](#) (3)

[MDC 411: Advanced Interactive Sound](#) (3)

Digital Media -- 6 credit hours

[AME 294: Special Topics](#) (3)

[AME 394: Special Topics](#) (3)

[AME 494: Special Topics](#) (3)

[ART 116: Introduction to Digital Media](#) (3)

[ART 206: Digital Photography I](#) (3)

[ART 217: Introduction to Computer Animation](#) (3)

[ART 218: 3D Tools](#) (3)

[ART 308: 2D Digital Animation](#) (3)

[ART 346: 3-D Computer Imaging and Animation \(CS\)](#) (3)

[ART 348: Animation Motion Studies](#) (3)

[ART 394: Digital Photography for Non-Majors](#) (3)

[ART 424: Stop Motion Animation](#) (3)

[ART 438: Moving and Interactive Systems in Sculpture](#) (3)

[ART 440: Experimental Video Art](#) (3)

[ART 444: Documentary Video Art](#) (3)

[ART 494: Visual Prototyping](#) (3)

[CIS 300: Web Design and Development](#) (3)

[CPI 111: Game Development I \(CS\)](#) (3)

[DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture](#) (3)

[EDT 440: Creating and Marketing Mobile Apps](#) (3)

[EEE 307: Signal Processing for Digital Culture](#) (3)

[FMP 215: Beginning Post-Production for Film & Television: Adobe Premier Pro](#) (3)

[FMP 240: Introduction to Animation for Film](#) (3)

[FMP 255: Media Authorship \(CS\)](#) (3)

[FMP 315: Sound Design for Film and Media I](#) (3)

[GIT 135: Graphic Communications](#) (3)

[GIT 215: Introduction to Web Authoring](#) (3)

[GIT 230: Digital Illustration in Publishing](#) (3)

[GRA 294: Illustrator](#) (3)

[GRA 294: InDesign](#) (3)

[GRA 294: Photoshop](#) (3)

[IAP 103: Foundations I: Interdisciplinary Art Practice](#) (3)

[IAP 104: Foundations I: Fundamentals of Sound Art](#) (3)

[IAP 322: Multitrack Digital Recording](#) (3)

[IAP 361: Digital Editing and Media Literacy \(CS\)](#) (3)

[IAP 364: Documentaries](#) (3)

[IAP 394: Motion Graphics & Animation](#) (3)

IAP 462: Games and Play (3)

MDC 211: Introduction to Digital Sound (3)

MDC 311: Composing and Performing for Hybrid Ensembles (3)

Related Digital Culture or Historical/Theoretical -- 3 credit hours

ALA 100: Introduction to Environmental Design (HU & H & G) (3)

ALA 102: Landscapes and Sustainability (HU & G) (3)

APH 300: World Architecture I/Western Cultures (HU & H & G) (3)

APH 313: History of Architecture I ((L or HU) & G & H) (3)

APH 314: History of Architecture II ((L or HU) & G & H) (3)

ARA 202: Understanding Photographs (3)

ARA 396: Professional Practices for Design and the Arts (3)

ARS 102: Art from Renaissance to Modernism (HU & H) (3)

ARS 345: Art and Television (3)

ARS 394: Anime (3)

ARS 438: Art of the 20th Century I (HU & H) (3)

ARS 439: Art of the 20th Century II (HU & H) (3)

ASB 344: Technology and Society (L or SB) (3)

DCE 300: Dancing Histories (HU) (3)

DSC 101: Design Awareness (HU & G) (3)

ENT 290: Entrepreneurship: Opportunity to Impact (3)

ENT 305: Principles of Entrepreneurship (3)

FMP 403: Independent Film (HU) (3)

FMP 404: World Cinema (G) (3)

FMP 405: Film and Television: Pioneers, Practices and Innovations (3)

GRA 111: Graphic Design History I (HU) (3)

GRA 112: Graphic Design History II (3)

HDA 210: Creativity and Innovation in Design and the Arts (3)

HDA 252: Foundations Arts and Design Entrepreneurship (3)

HDA 310: Socially Engaged Practice (3)

IAP 102: Foundations I: Performance Techniques and Composition (3)

IAP 105: Foundations I: Fundamentals of Visual Art (3)

IND 316: 20th-Century Design I (HU & H) (3)

IND 317: 20th-Century Design II (HU & H) (3)

INT 111: Interior Design Issues and Theories (HU) (3)

INT 310: History of Interior Design I (HU & H) (3)

INT 311: History of Interior Design II (HU & H) (3)

MHL 440: Topics in 20th-Century Music (L or HU) (3)

MUS 347: Jazz in America (HU & C) (3)

MUS 354: Popular Music (3)

MUS 356: Broadway and the American Musical (HU) (3)

SOC 334: Technology and Society (L or SB) (3)

THE 320: History of the Theatre I (HU & H) (3)

THE 321: History of the Theatre II (HU & H) (3)

THE 322: Theatre History and Culture (HU & H) (3)

THP 482: Theatre for Social Change (C) (3)

Students who earn a minor in digital culture cannot earn a digital culture certificate.

Prerequisite courses may be needed in order to complete the requirements of this minor.